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CLAIMS

1. Method for implementing a risk aggregation service comprising:

receiving risk profiles from users;

storing the risk profiles; and

matching contrasting risk profiles with respect to a risk event.

2. The method of claim 1 further comprising:

facilitating a risk reducing contract between users with contrasting risk profiles.

3. The method of claim 1 wherein the risk aggregator service serves as a party in the transaction.

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- 4. The method of claim 1, wherein interaction between the users and the risk aggregation service takes place over a network.
- 5. The method of claim 2 wherein the facilitation of the risk reducing contract includes the incorporation of actuarial data.
- 6. The method of claim 5 wherein the actuarial data is obtained over a network.
 - 7. The method of claim 2 further comprising:

ascertaining the outcome of the risk event; and

facilitating the exchange of assets agreed upon by the parties to the risk reducing contract, as determined by the outcome of the risk event.

- 8. The method of claim 1, wherein the risk event can be at least one of the following: the state of the weather, the real estate index, the residual value of leases, the reliability of a machine, birth statistics, death statistics, consumer price indices, marriage statistics.
- 9. The method of claim 1 wherein the risk profile contains a user identifier, a designation of the risk event, and a risk profile comprising the user's desired risk limiting value for various risk event outcomes.
 - 10. An risk aggregating system comprising:
- a device configured to receive risk profiles from users;
 - a device for storing the risk profiles; and
- a device configured to match contrasting risk profiles with respect to a risk event.

- 11. The system of claim 10 further comprising:
- a device configured to facilitate a risk reducing contract between users with complementary risk profiles.
- 12. The system of claim 10 wherein the risk aggregator system serves as a party in the transaction.
- 13. The system of claim 10, wherein interaction between the users and the risk aggregation service takes place over a network.
- 14. The system of claim 11 wherein the device for facilitating the risk reducing contract is configured to access actuarial data.

- 15. The system of claim 14 wherein the actuarial data is obtained over a network.
 - 16. The system of claim 11 further comprising:
- a device configured to ascertain the outcome of the risk event; and
- a device configured to facilitate the exchange of assets agreed upon by the parties to the risk reducing contract, as determined by the outcome of the risk event.
- 17. The system of claim 11, wherein the risk event can be at least one of the following: the state of the weather, the real estate index, the residual value of leases, the reliability of a machine, birth statistics, death statistics, consumer price indices, marriage statistics.

- 18. The system of claim 1 wherein the risk profile contains a user identifier, a designation of the risk event, and a risk profile comprising the user's desired risk limiting value for various risk event outcomes.
- 19. A machine readable device for use with a risk aggregation service comprising:

code for receiving risk profiles from users;
code for storing the risk profiles; and

code for matching contrasting risk profiles with respect to a risk event.

20. The device of claim 19 further comprising:

code for facilitating a risk reducing contract between users with complementary risk profiles.

- 21. The device of claim 19 wherein the risk aggregator service serves as a party in the transaction.
- 22. The device of claim 19, wherein interaction between the users and the risk aggregation service takes place over a network.
- 23. The device of claim 20 wherein the facilitation of the risk reducing contract includes the incorporation of actuarial data.
- 24. The device of claim 23 wherein the actuarial data is obtained over a network.
- 25. The device of claim 20 further comprising:

 code for ascertaining the outcome of the risk event;

 and

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code for facilitating the exchange of assets agreed upon by the parties to the risk reducing contract, as determined by the outcome of the risk event.

- 26. The device of claim 19, wherein the risk event can be at least one of the following: the state of the weather, the real estate index, the residual value of leases, the reliability of a machine, birth statistics, death statistics, consumer price indices, marriage statistics.
- 27. The device of claim 19 wherein the risk profile contains a user identifier, a designation of the risk event, and a risk profile comprising the user's desired risk limiting value for various risk event outcomes.